

WHAT IS CLAIMED IS:

1. A developer carrying member for carrying a developer for developing an electrostatic image formed on an image bearing member, comprising:

5        an elastic layer; and

      a surface layer provided on a surface of said developer carrying member and including a resin and particles;

      wherein the particles have a property of being  
10       frictionally charged in a polarity opposite to a normal charging polarity of the developer, and

      the particles are exposed from said surface in an area rate within a range from 15 to 60 % with respect to a surface area of said developer carrying  
15       member.

2. A developer carrying member according to claim 1, wherein said particles are dispersed in the resin.

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3. A developer carrying member according to claim 1, wherein said developer carrying member includes a conductive material and has an electrical resistance within a range from  $10^4$  to  $10^8 \Omega$ .

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4. A developer carrying member according to claim 1, wherein said surface layer has a thickness

from 5 to 30  $\mu\text{m}$ .

5. A developer carrying member according to claim 1 or 4, wherein said particles have a particle size within a range of 10 to 30  $\mu\text{m}$ .

6. A developer carrying member according to claim 1, wherein said particles have a particle size larger than a thickness of said surface layer.

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7. A developer carrying member according to claim 1, wherein said developer carrying member has a surface roughness in a ten-point averaged roughness  $R_z$  of 6 to 9  $\mu\text{m}$ .

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8. A developer carrying member according to claim 1, wherein said developer carrying member has a roller shape.

9. A developer carrying member according to claim 1, wherein a layer of said developer carried on said developer carrying member is regulated by a developer regulating member to a thickness of 6 to 20  $\mu\text{m}$ .

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10. A developing apparatus comprising:  
a developer carrying member for carrying a

developer for developing an electrostatic image formed on an image bearing member, the developer carrying member including:

an elastic layer; and

5 a surface layer provided on a surface of said developer carrying member and including a resin and particles;

wherein the particles have a property of being frictionally charged in a polarity opposite to a  
10 normal charging polarity of said developer, and

said particles are exposed from said surface in an area rate within a range from 15 to 60 % with respect to a surface area of said developer carrying member.

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11. A developing apparatus according to claim 10, wherein said particles are dispersed in said resin.

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12. A developing apparatus according to claim 10, wherein said developer carrying member includes a conductive material and has an electrical resistance within a range from  $10^4$  to  $10^8 \Omega$ .

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13. A developing apparatus according to claim 10, wherein said surface layer has a thickness from 5 to 30  $\mu\text{m}$ .

14. A developing apparatus according to claim 10 or 13, wherein said particles have a particle size within a range of 10 to 30  $\mu\text{m}$ .

5           15. A developing apparatus according to claim 10, wherein said particles have a particle size larger than a thickness of said surface layer.

10           16. A developing apparatus according to claim 10, wherein said developer carrying member has a surface roughness in a ten-point averaged roughness  $R_z$  of 6 to 9  $\mu\text{m}$ .

15           17. A developing apparatus according to claim 10, wherein said developer carrying member has a roller shape.

20           18. A developing apparatus according to claim 10, wherein a layer of said developer carried on said developer carrying member is regulated by a developer regulating member to a thickness of 6 to 20  $\mu\text{m}$ .

25           19. A developing apparatus according to claim 10, wherein said developing apparatus is provided in a process cartridge detachably mountable in a main body of an image forming apparatus.

20. A developing apparatus according to claim 10, wherein said developing apparatus is provided in an image forming apparatus including said image bearing member.